

## ABSTRACT

A faucet includes a base and a body. The body may be coupled and decoupled to the base with a bayonet fitting which is configured to prevent a forward rotation of the base relative to the body and to permit backward rotation and disconnection of the body from the base without the use of any tools. The faucet may have an internal chamber that houses a water sensitive device such as an electronics package and that is sealed from within and without by a system of seals located between the body and the base, between the base and a support surface, such as a countertop or a sink, and between individual components of the faucet.